Application for Elevator Installation Permit

Michigan Department of Labor & Economic Growth
Bureau of Construction Codes
Elevator Safety Division
P.O. Box 30255, Lansing, MI 48909
517-241-9337

OFFICE USE ONLY											
STATE SERIAL NUMBER											
PERMIT NUMBER											
PERMIT APPROVED BY	DATE										
ace sex religion age national origin color marital											

FORMS AND E	BLUE PRII	NTS N	IUST BE	SUBM	ITTED	IN TR	IPLICAT	Έ						PI	ERMIT A	PPROVED	BY	DATE		
Authority: 1967 Completion: Mand Penalty: \$50.0			epartment of , disability, or gency.																	
BILLING INFO	RMATION	l																		
ELEVATOR LOCA	ΓΙΟΝ (Building	g Name))									COUNTY	′							
LOCATION (Addre	ss)									CITY							ZIF	CODE		
,	,																			
BILLING INFORM			ADDRES	S						CITY			E	ZIF	CODE					
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CAR																				
HOW OPERATED									FROM	1 LANDII	NG			I		I - ORIENT	ED ELE	ATOR SY	STEM	
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SIZE OF PLATFOR	RIVI (INSIDE)				NCES ☐ 3	SAFE E		0	☐ YE		rE □ NC)								
POWER OPERATI	ED DOOR RE	OPENI	NG DEVICE						CAR DOORS OR GATES POWER OPERATED											
☐ PROXIMITY ☐ INFRARED ☐ OTHER									☐ YES ☐ NO EMERGENCY EXITS											
HOISTWAY DOORS ARE SEQUENCE SIMULTANEOUSLY									l _	RGENCY AR TOP		_	CAR TOP RE	=MOVAR	ı F	☐ SIDE PA	NEI			
EMERGENCY EXIT ELECTRIC CONTACT												ETY DEVIC		LIVIOVAL		_ OIDE 17	IVEL			
☐ YES ☐ NO									□а	[□в			OTHER						
POWER DOOR O	PERATOR (M	anufactu	urer's Name)						EMEF	RGENCY ELL [_	- LEPHONE		OTHER						
CABLES		HOISTING GOVERNOR COMP							ENSATIC	N N	DIAN	METER OF	SHEAVES							
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MATERIAL											SLA	CK CABLE	DEVICE LO							
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LOCATION																OCKING [OOR P	ROVIDED		
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TYPE OF DRIVE		1	TYPE OF BR	AKE		-	TYPE OF B	RAKE	(Releas	ed)	- 1	DIAMETER DRUM	OF SHEAVI	ES / SPF INCHE		S / PULLE	/S		INCHES	
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CONTRACTOR	SIGNAT	URE																		
CONTRACTOR'S	COMPANY N	AME AN	ID BRANCH	OFFICE	(City)						CONT	RACTOR L	ICENSE NU	MBER		IT FEE				
CONTRACTOR'S	SIGNATURE														\$ DATE					

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MACHINE / CO	NTROL R	ROOM																		
LOCATION																OCKING [OOR P	ROVIDED		
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☐ YES ☐ N	0						☐ PIT	[□ масі	HINE RC	DOM	□ отн	HER				☐ YE	s 🗆	NO	
CONTRACTOR	SIGNAT	URE																		
CONTRACTOR'S	COMPANY N	AME AN	ID BRANCH	OFFICE	(City)						CONT	RACTOR L	ICENSE NU	MBER		IT FEE				
CONTRACTOR'S	SIGNATURE														\$ DATE					

HOISTWAY ENTRANCE PROTECTION

110101111111111111111111111111111111111		<i>-</i>																	
LIST NUMBER OF DOORS OR GATES IN BLOCKS OPPOSITE TYPE	TOTAL	L		FILL	IN FLC	OOR NU	JMBER	S ON L	INE BE	LOW			CONSTRU	CTION	CL	OSED BY		OCK NAME PE NUMBER	
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☐ VERTICAL BI-PART															□□P	OWER			
															Ιπ.	IAND			
☐ HINGED SWING														1					
☐ VERTICAL LIFT GATES	☐ VERTICAL LIFT GATES										<u> </u>					OWER			
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LI OTHER TIPES															I				
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TYPE OF DOOR CLOSER				1									_	_	1 _	STWAY ACCE		HES	
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TERMINAL STOPPING DEVI	CES																		
TERMINALS	CES	SLOW D	IA/WO						FINALS						I ID EME	RGENCY SLO		DEVICE	
☐ YES ☐ NO		YES		Ои					YES		□ №			- 1	YES		OVIDOVII I	DEVIOL	
CAR RUNBY TOP		TYPE O			DC				CWT RI							CWT BUFFE	-DC		
		TIPEU	r CAR	BUFFE	KO			- 1	CWIR	JINBT	IUP				I TPE OF	- CWI BUFFE	EKS		
	INCHES	<u> </u>											INCH					INCHES	
CAR RUNBY BOTTOM		STROKE	=					- 1	CWT RI	JNBY E	вотто	M		- [STROKE				
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OVERTRAVEL OF PLUNGER		REFUGE	E SPAC	E TOP	OF CA	NR.		7	вотто	M CAR	CLEAF	RANCE	(Refuge)						
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PIT																			
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☐ YES ☐ NO	☐ YES		10			☐ YE	S	□ №)					IN	CHES	☐ YES	□ №		
OPERATION																			
FIREFIGHTERS' EMERGENCY OPER	PATION	FIRE	ALARN	M INITIA	TING	DEVICE	=		T E	REMOT	F FIRE	RECA	II SWITCH	FMFR	GENCY	OR STANDB	Y POWER		
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		_																	
☐ MACHINE ROOM ☐ PIT	L	OTHER																	
INSPECTOR'S COMMENTS																			
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COMMENTS																			
COMMENTS																			
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INSPECTOR'S SIGNATURE								- ['	INSPEC	TOR N	NUMBE	K			DATE				
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Authority: 1967 PA Completion: Mandator Penalty: \$50.00	ry	The Department of status, disability, or this agency.																
BILLING INFORM	IATION																	
ELEVATOR LOCATION		Name)							COUNT	Y								
LOCATION (Address)		CITY	<i>'</i>						CODE									
BILLING INFORMATION	ON (Owner	or Designated Age	,	ADDRES	S				CITY		ST	ATE	ZIP	CODE				
TYPE OF DEVICE			CLASS OF LC	ADING		MANU	IFACTUR	ED BY			MANUFACTURER'S NUMBER							
TYPE OF CONTROL		CAPACITY		_LBS	RATED SPE	EED		_FPM	RISE OF	F CAR	IN	NUMBER C	F LANDII	NGS				
CAR																		
HOW OPERATED FRO	OM CAR					FF	ROM LAN	IDING			DESTINATI	ON - ORIENT	ED ELEV	ATOR SYST	ГЕМ			
☐ HAND ROPE		AR SWITCH	☐ AUTO		USH BUTTO						YES	□ NO						
SIZE OF PLATFORM ((Inside)	NUMBER OF CAR		SAFE EI		_ I _	LECTRIC] YES	EYE NO										
POWER OPERATED I	_		_			_ I _	CAR DOORS OR GATES POWER OPERATED											
☐ PROXIMITY HOISTWAY DOORS A		FRARED	☐ OTHER _				☐ YES ☐ NO EMERGENCY EXITS											
SEQUENCE		CAR TO			CAR TOP RE	MOVABLE	☐ SIDE PA	NFI										
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POWER DOOR OPER	l _	MERGEN] BELL		L ELEPHONE		OTHER												
CABLES		IOISTING	GOVE	DNOD	1	MPENSA	ATION	DIA	METER OF	SHEAVES								
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DIAMETER								┥										
MATERIAL								SLA	CK CABLE	DEVICE LO	CATION		<u> </u>					
CONSTRUCTION					17			$\neg \neg$	car [MACHINE	\square none	≡ □ отн	IER					
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MACHINE / CONT			LI DOOBLE (WRAFFED	2101													
LOCATION		33								SELF-C	LOSING SEL	F-LOCKING I	DOOR PR	OVIDED				
	□ва	ASEMENT	☐ FIRST FLO	OOR	OTHER					_	S □ NO							
MACHINE ROOM FUL	LY ENCLC	1. □ CA		R HYDRAU			HYDRA POWER	ULIC	5. 🗌 ОТН	ER		POWER 1. ELEC 2. HANI		2				
TYPE OF DRIVE		TYPE OF BR	RAKE	1	YPE OF BRA	KE (Re	leased)	- 1	DIAMETER DRUM	OF SHEAVE	S / SPROCK INCHES	ETS / PULLE TRACTION		INC	CHES			
TYPE OF GOVERNOR	R AND LOC	CATION				GOVE	RNOR T	RIPPING	SPEED FPM	GOVERNO DES	R OVERSPE	ED SWITCH	PHASE					
H.P. EL	ECTRIC M	OTOR VOLTAGE	c. □ d.c.	OPERAT	ING DEVICE	VOLTA] D.C.	DIAMET	ER OF PLUI	NGER INCHES	MFG OF PU	JMP					
FULLY EXPOSED CYI	LINDER	CYLINDER	PROTECTION T	TYPE	SHUTOFF		LOCATIO		□от	HER		1	OVERS	PEED VALV				
CONTRACTOR S	IGNATU	IRE			1													
CONTRACTOR'S COM	_		OFFICE (City)					CONT	RACTOR L	ICENSE NUI	MBER PER	RMIT FEE						
CONTRACTOR'S SIG	NATURE										DA	TE						

List of Elevating Devices

P = Passenger Elevator F = Freight Elevator

RES = Private Residence Elevator

I = Inclined Elevator

IR = Private Residence Inclined Elevator
LU/LA = Limited-Use/Limited-Application Elevator

LU/LAR = Private Residence Limited-Use/Limited-Application Elevator

SW = Sidewalk Elevator
R = Rooftop Elevator
M = Mine Elevator

SPP = Special Purpose Personnel Elevator

DW = Dumbwaiter

DWR = Private Residence Dumbwaiter

ML = Material Lift

VPL = Vertical Platform Lift

VPLR = Private Residence Vertical Platform Lift

IPL = Inclined Platform Lift

IPLR = Private Residence Inclined Platform Lift

SC = Stairway Chairlift

SCR = Private Residence Stairway Chairlift

SED = Special Elevating Device

SDR = Private Residence Special Elevating Device

SL = Sewer Lift

PH = Personnel Hoist (ANSI A10.4) BM = Belt Manlift (ASME A90.1)

Types of Driving Machines

Drum
Traction
Geared
Gearless
Hydraulic
Direct Acting

Roped Rack and Pinion Screw-Column

Spiralift